

AMENDMENTS TO THE CLAIMS

This listing of claim will replace all prior versions and listings of claim in the application.

1. (original) A method for transferring media data to a network coupled apparatus, comprising:

(a) maintaining a personal information space identified with a user including media data, the personal information space being coupled to a network; and

(b) transferring at least a portion of the media data from the personal information space to the network coupled apparatus in a differencing transaction in response to a user request.

2. (original) The method of claim 1 further including the step, prior to step (a), of receiving information into the personal information space.

3. (original) The method of claim 2 wherein the step of receiving comprises receiving data from a first network coupled apparatus, and said step (b) includes transferring said media data to a second network coupled apparatus.

4. (currently amended) The method of claim 1 ~~4~~ 38 further including the step, following step (a), of identifying the private information space associated with the user by prompting a user login from said automotive computer and retrieving login information input by the user.

5. (original) The method of claim 1 wherein said step (b) comprises transferring said at least a portion of media data in the form of a plurality of differencing transactions.

6. (currently amended) The method of claim 1 wherein the ~~digital~~ media data comprises a directory of digital media files.

7. (original) The method of claim 1 wherein said step (a) comprises providing a storage server having a network connection, and code on the storage server interacting with the personal information space; and the method further includes the step, prior to said step (b), of:

generating at least a first differencing transaction comprising at least a portion of said media data to be transferred in said step (b).

8. (original) The method of claim 1 wherein the method further includes:

(c) providing code on a network-coupled apparatus which receives said at least portion of the media data and stores the media data on the network-coupled apparatus.

9. (original) The method of claim 1 wherein said step of transferring comprises instantiating code on a network-coupled server storing said personal information space to output the media data to the network-coupled apparatus.

10. (original) The method of claim 1 wherein said step of transferring comprises instantiating code on the network-coupled apparatus to retrieve the media data.

11. (withdrawn) A method for managing information on a plurality of Internet coupled devices, comprising:

determining digital media content to be synchronized by reference to a user specified set of personal information devices including at least one of said plurality of Internet coupled devices;

storing information in a personal information store coupled to the Internet and identified with a particular user; and

providing said determined digital media content to said at least one of said plurality of Internet coupled devices in a differenced transaction.

12. (withdrawn) The method of claim 11 wherein said step of determining comprises:

providing code enabling a sync enable button on a public information web site; and

providing code responsive to the sync enable button transferring public media content to a field.

13. (withdrawn) The method of claim 11 wherein the step of determining comprises selecting digital media content from a public Internet server.

14. (withdrawn) The method of claim 11 wherein said step of determining comprises selecting digital media content on a network-coupled apparatus.

15. (withdrawn) The method of claim 14 wherein the network-coupled apparatus is a personal computer.

16. (withdrawn) The method of claim 14 wherein the network-coupled apparatus is a stereo.

17. (withdrawn) The method of claim 14 wherein the network-coupled apparatus is an automotive personal computer.

18. (withdrawn) The method of claim 14 wherein the network-coupled apparatus is an MP3 player.

19. (withdrawn) The method of claim 14 wherein the step of determining comprises selecting digital content from a secured Internet site.

20. (withdrawn) The method of claim 11 wherein said step of providing comprises transferring differences in the digital media file, and further includes the step of: storing said digital media content on said Internet-coupled devices.

21. (withdrawn) The method of claim 11 wherein said step of providing comprises providing a plurality of differenced transactions in a streaming format for processing by the Internet-coupled device.

22. (withdrawn) The method of claim 11 wherein said step of determining comprises: providing code enabling a sync enable button on a public information web site; and providing code responsive to the sync enable button to initiate a transfer of the digital media.

23. (withdrawn) A method of managing media information, comprising:

(a) providing at least one information server including at least one private information store, the server being coupled to a network; and

(b) receiving change transactions from a digital media access agent, the transactions indicating to add, delete or modify digital media in the private information store.

24. (withdrawn) The method for managing media information of claim 23 wherein said step (b) comprises the sub-steps of:

(b1) providing an agent the information server; and

(b2) instantiating the agent to request change transactions from at least one network-coupled apparatus.

25. (withdrawn) The method for managing media information of claim 23 further including the steps of:

providing an agent on said information server to generate change transactions;

providing an agent on a network-coupled apparatus to receive the change transactions; and

instantiating the agent on the network-coupled apparatus to request from the agent on the at least one information server said change transactions.

26. (withdrawn) The method of claim 23 further including the step of adding, deleting, or

modifying digital media in the private information store.

27. (currently amended) A system for transferring digital media between a plurality of network coupled devices, comprising:

a personal information store containing digital media;

a data transfer request initiator coupled to the personal information store; and

a device engine operatively coupled to the data transfer request initiator and responsive to the initiator to transfer digital media between the store and one of said plurality of network coupled devices, the device engine including an application object for mapping the digital media into a temporary data structure.

28. (original) The system of claim 27 wherein the personal information store is provided on a server.

29. (original) The system of claim 28 wherein the server is coupled to the Internet.

30. (original) The system of claim 28 wherein the server includes at least a portion of the device engine.

31. (original) The system of claim 27 wherein the device engine is provided on a server which includes at least a portion of the personal information store.

32. (original) The system of claim 31 wherein the data transfer request initiator is provided on said at least one of said plurality of network-coupled devices and comprises code on said one of said plurality of network-coupled devices to operatively engage the device engine to transfer digital media between the store and the one of the plurality of network-coupled devices.

33. (withdrawn) The system of claim 27 wherein the device engine is provided on said

one of said plurality of network-coupled devices.

34. (withdrawn) A media server coupled to an open system communications network, comprising:

an information store including a user defined set of digital media;

code, responsive to a request from the user, to provide digital media comprising at least one member of the user defined set of digital media to the user via a user agent.

35. (withdrawn) The media server of claim 34 wherein said code generates a set of at least one differenced transaction to provide said digital media to the user.

36. (withdrawn) The media server of claim 34 wherein said code comprises a device engine generating differenced transactions to provide said digital media to the user via a user agent.

37. (withdrawn) The media server of claim 34 wherein the information store comprises a series of differenced transactions divided into individual sets of digital media.

38. (new) The method of claim 1, wherein the network coupled apparatus is an automotive computer.